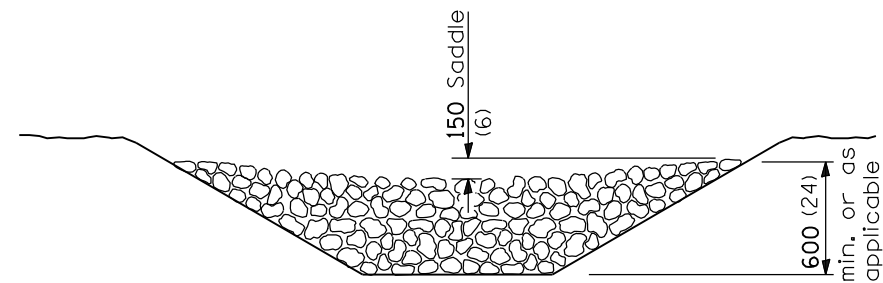


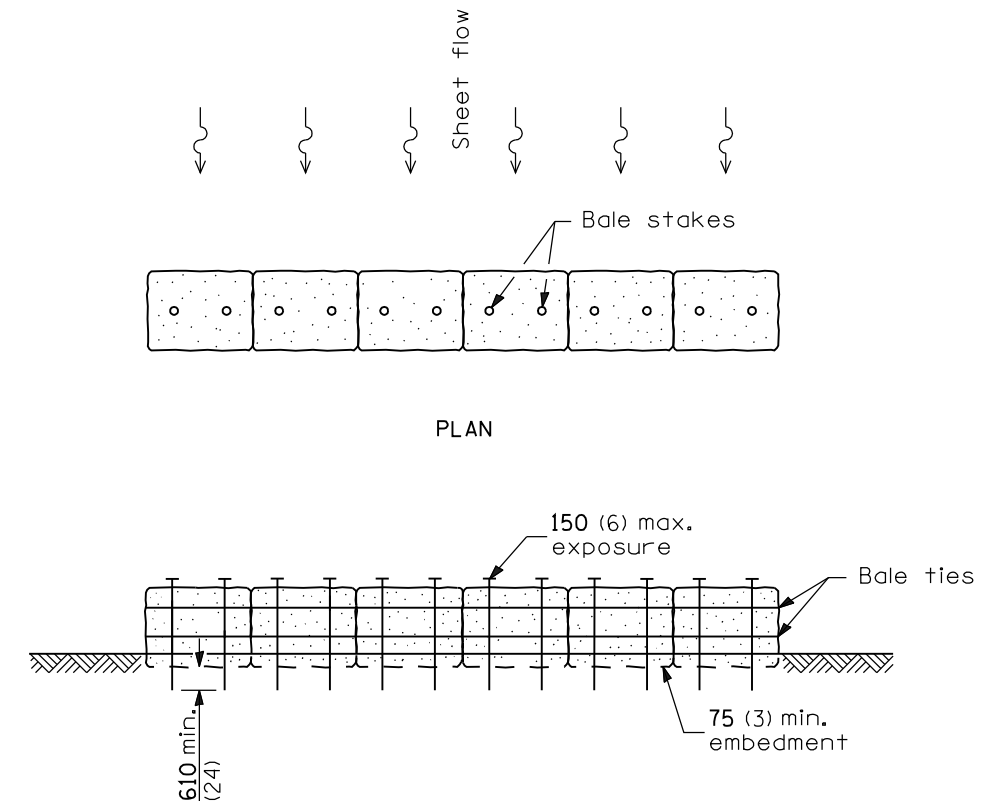
PLAN



ELEVATION

### AGGREGATE DITCH CHECK

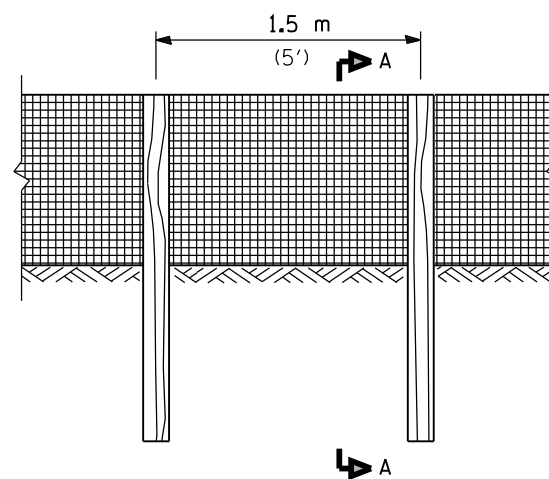
\* When the ditch check is within the clear zone and the road is open to traffic, the traffic approach slope of the aggregate shall be 1:4 (V:H).



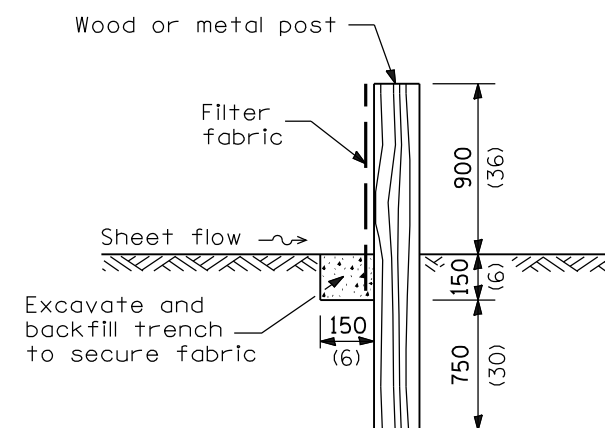
PLAN

ELEVATION

### HAY OR STRAW BALES AS A PERIMETER EROSION BARRIER



ELEVATION



SECTION A-A

### SILT FILTER FENCE AS A PERIMETER EROSION BARRIER

### GENERAL NOTES

The installation details and dimensions shown for perimeter erosion barriers shall also apply for inlet and pipe protection.

All dimensions are in millimeters (inches) unless otherwise shown.

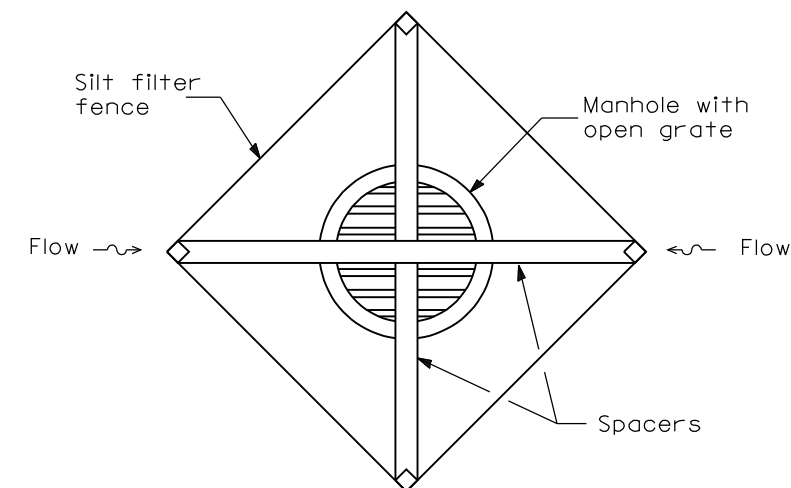
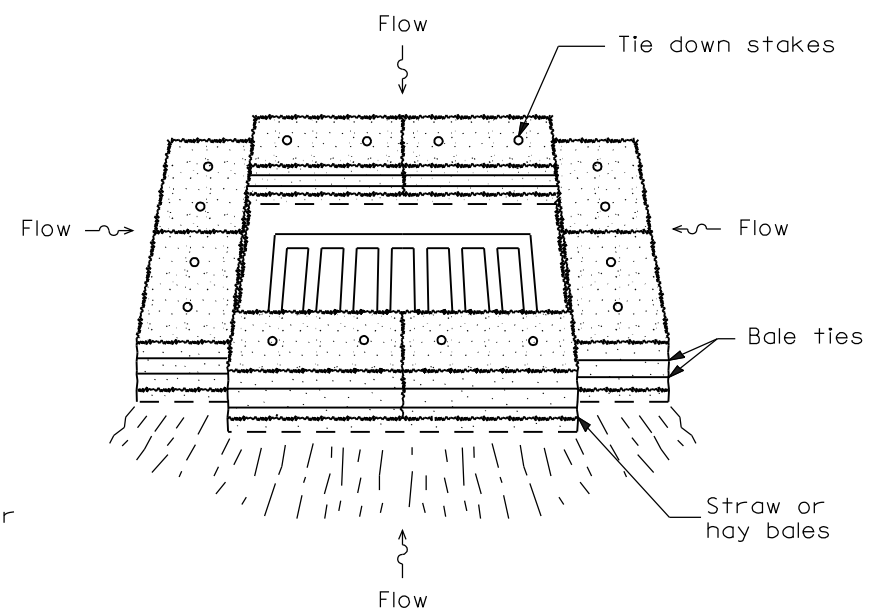
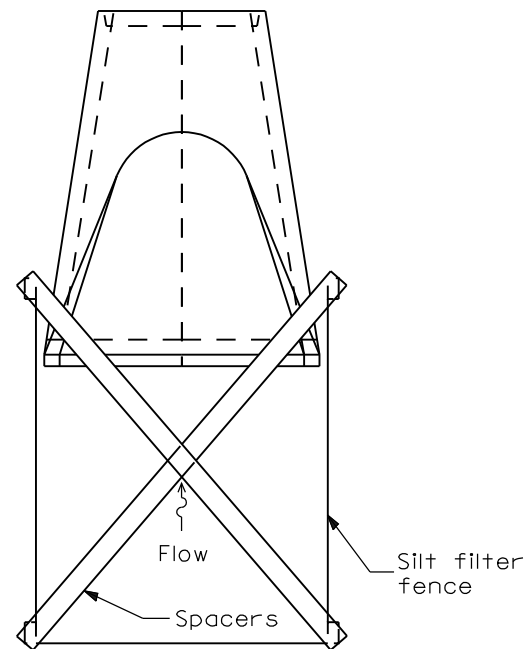
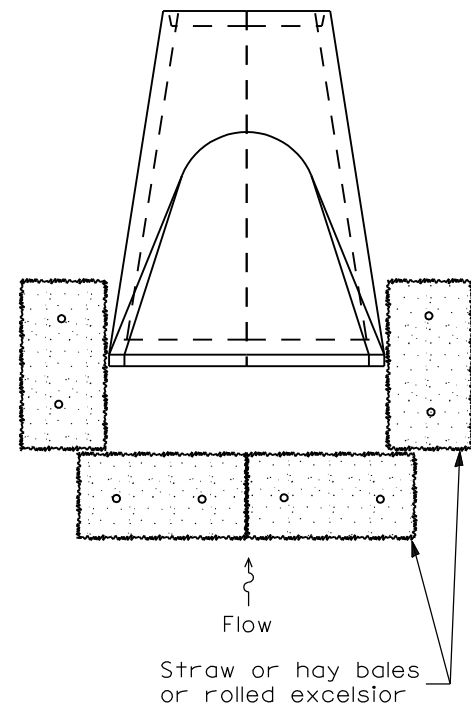
DATE	REVISIONS
1-1-07	Removed 2 ditch check details and added 1 for perim. erosion barrier.
1-1-02	Rev. ditch ck details & added perimeter erosion barrier detail.

## TEMPORARY EROSION CONTROL SYSTEMS

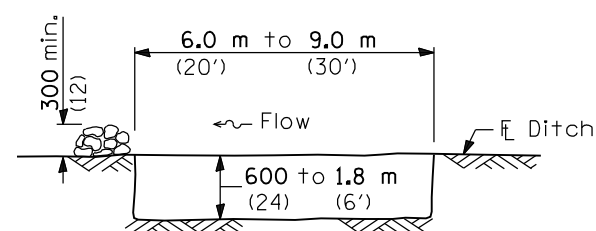
(Sheet 1 of 2)

**STANDARD 280001-03**

Illinois Department of Transportation	
PASSED <u>January 1, 2007</u>  ENGINEER OF POLICY AND PROCEDURES	ISSUED 1-1-97
APPROVED <u>January 1, 2007</u>  ENGINEER OF DESIGN AND ENVIRONMENT	

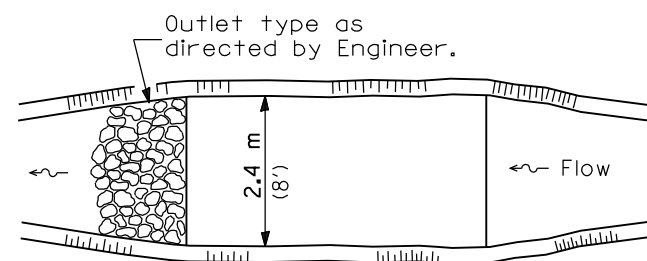


## INLET AND PIPE PROTECTION



The performance of the basin will improve if put into a series.

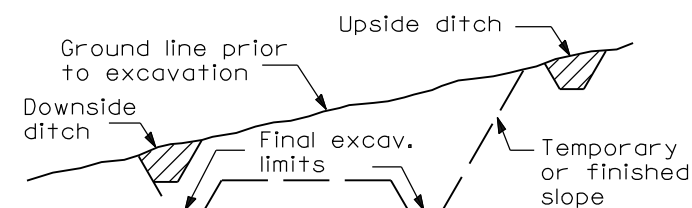
ELEVATION



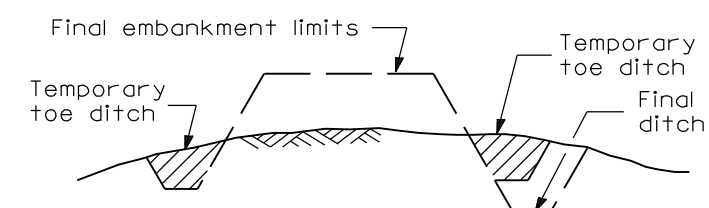
The long dimension should be parallel with the direction of the flow. Accumulated silt shall be removed anytime the basins become 75% filled.

PLAN

## SEDIMENT BASIN



TYPICAL CUT CROSS SECTION



TYPICAL FILL CROSS SECTION

## TEMPORARY DITCHES FOR CUT & FILL SECTIONS